

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
Anthony S. Wagner)	Group Art Unit: 1797
)	
Serial No.: 10/817,461)	
)	Examiner: Huy-Tram Nguyen
Filed: April 2, 2004)	
)	
FOR: MOLTEN METAL REACTOR UTILIZING)	Confirmation No.: 3195
MOLTEN METAL FLOW FOR FEED)	
MATERIAL AND REACTION PRODUCT)	
<u>ENTRAPMENT</u>)	

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

SECOND RESPONSE TO FINAL OFFICE ACTION

This response after final action in the above-identified application is submitted pursuant to 37 C.F.R. §1.116 in order to cancel claims 26-28 and thereby limit the case to the previously allowed claims. This response is filed within the first month following three-month shortened statutory period for response set in the Final Office Action. A petition for a one-month extension of time is being filed with this response and the appropriate extension fee is being submitted concurrently.

Please amend the application as follows: